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Approved For Release 2001/03/04 : CIA-RDP79-01155A000300010019-6

19 June 1967

MEMORANDUM FOR: CIA Operations Center

ATTENTION: [REDACTED] F.S.O 25X1A9a

SUBJECT: OBI Items for DDI Newsletter

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Program, formerly conducted as separate programs, were merged on 3 March 1966. Recently, the first year of this merged effort has been completed, with benefits to both activities.

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2. Over the past 2½ years, in cooperation with the Office of Computer Services, the Cartography Division has developed a method of automatically producing special projection maps through computer/plotter equipment. The system evolved is called the Automap System which basically enables the cartographer to create a map of any area of the world employing any projection at any scale. Although in a developmental stage, the Automap System is being used to support analytical and production requirements of components of the DDI, DDE&T, and DEP. The Automap System is essentially three elements -- an electronic digitizer, a computer, and an automatic data plotter. The digitizer is used to trace lines or points which are inserted as x-y coordinates onto magnetic tape. This mass of data, with the proper formulas for conversion to geographic data, is fed into a computer which, in turn, prepares a tape that drives a plotting device. The main objective of the Division is the development of a system integrating the research/compilation and drafting efforts to convert many of the repetitious and hand operations inherent in cartography to machine production.

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3. The printing of National Intelligence Surveys in the EPIC system (Electronic Printing for Intelligence Composition) is now in full production. This system was developed jointly by the Office of Computer Services, Printing Services Division, OL, and Publication Division, OBI. It was designed to do page composition by photo-composing from computer-prepared tape. We are now in the process of facilitating and encouraging the NIS contributors to type their original manuscript on tape. The end result will be a substantial saving in time and money.

4. The Arab-Israeli crisis of June 1967 reinforced the philosophy that basic intelligence coverage of key areas can be maintained on an up-to-date basis. Of the NIS General Surveys published on the Middle East, only one is more than 2 years old (it is in the process of being updated) and several key Surveys were produced within the past 9 months, notably, the U.A.R. and Syria.

5. [REDACTED] New York City, visited the Cartography Division on 23 May as a consultant on graphics. [REDACTED] assisted in designing the U.S. pavilion at EXPO 67, and was invited to Washington to consult with the Division in its program to improve its graphic design capabilities. 25X1A 25X1A

25X1A9a 6. [REDACTED] Chief, Technical Support Branch, Cartography Division, returned to duty 15 May, after attending the Third International Cartographic Association Conference in Amsterdam, The Netherlands, and visiting cartographic installations in Switzerland, France, Sweden, and England.

25X1A9a 7. [REDACTED] Deputy Chief, Far East Compilation Branch, Cartography Division, returned 13 April from a 75-day TDY through the Far East and Australia. He attended, as an unofficial observer, the Fifth Regional U.N. Cartographic Conference for Asia and the Far East.

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[REDACTED] On his way to and from the Conference, he visited a number of countries on an area familiarization tour.

25X1A9a 8. [REDACTED] Far East Branch, Geography Division, returned to headquarters following an area familiarization trip in the Far East and South Asia.

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SA/OBI: [REDACTED] jmc/3334(19 June 1967)

(signed)  
JAMES A. BRAMMELL  
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Director of Basic Intelligence

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